

2020 RAI Core Course List





THE UNIVERSITY OF lowA



Admission of freshmen to the lowa Regent universities is based on the Regent Admission Index (RAI) formula described below. In addition, applicants must meet the minimum high school course requirements for the university they wish to enter.

(3 x ACT composite score)

- +(30 x high school GPA)
- + (5 x number of years of high school core courses)

Regent Admission Index Score

Note: For purposes of calculating the RAI, SAT scores will be converted to ACT composite equivalents, 4.00 is the top value for GPA, and the number of high school core courses completed is expressed in terms of years or fractions of years (e.g., one semester equals 0.5 year). Applicants who do not possess all required factors will be evaluated on an individual basis by the Regent universities to which they apply.

Freshman applicants who achieve at least a 245 RAI score and who meet the minimum number of high school courses required by the Regent universities will qualify for automatic admission to any of the three Regent universities. Freshman applicants who achieve less than a 245 RAI score may also be admitted to a specific Regent university; however, each Regent university will review these applications on an individual basis and the admission decision will be specific to each institution.

CEDAR FALLS HIGH SCHOOL, CEDAR FALLS, CORE COURSES APPROVED FOR RAI Source: 2019-2020 SRI Winter data. (Note: course numbers in parentheses refer to community college course numbers.)

English	Yrs*	Math	Yrs*	Science	Yrs*	Social Studies	Yrs*	World Languages	Yrs* Computer Sci	ence Yrs
21st Century Literacy	0.5	Ad v Math	1	Anatomy & Physiology	1	American Government	0.5	French 1	1	
American Lit 1940 to Today	0.5	Algebra 1	1	AP Biology	1	AP Human Geography	1	French 2	1	
American Lit to the 1930 S	0.5	Algebra 2	1	AP Chemistry	1	AP Psychology	1	French 3	1	
AP English Lang & Comp	0.5	Algebra 2 Essentials	1	AP Environmental Science	1	AP U.S. Government	0.5	French 4	1	
AP English Lit & Comp	0.5	AP Calculus AB	1	AP Physics C	1	AP U.S. History	1	German 1	1	
Beginning Journalism	1	AP Calculus BC	1	Astronomy	0.5	Developing Nations	0.5	German 2	1	
Composition & Perception	0.5	Geometry	1	Biology	1	Eastern Civilization	0.5	German 3	1	
Composition I [ENG 105]	0.5	Honors Algebra 1	1	Ch e mistry	0.5	Economics	0.5	German 4	1	
Composition II [ENG 106]	0.5	Honors Algebra 2	1	Earth Science	0.5	Exp World Lang & Cultures	0.5	Honors Spanish 3	0.5	
Creative Writing	0.5	Honors Geometry	1	Environmental Science	0.5	Fund of American Govt	0.5	Honors Spanish 4	0.5	
English 09	1	Honors Pre-Calculus	1	Fundamentals of Biology	1	Fund of World Geography	0.5	Intermediate Spanish 1 [FLS241]	0.5	
English 10	1	Statistics [MAT156]	0.5	Honors Biology	1	Globalissues	0.5	Intermediate Spanish 2 [FLS242]	0.5	
English 10 Fundamentals	1			Honors Chemistry	1	Intro to Psychology	0.5	Spanish 1	1	
Exploring Lang & Lit	1			Honors Physics	1	Intro to Sociology	0.5	Spanish 2	1	
Fund of Oral Comm [SPC101]	0.5			Microbiology	0.5	Psychology 2	0.5	Spanish 3	1	
Hawkeye Developmental Reading	0.5			Physical Science	0.5	U.S. History	1	Spanish 4	1	
Hawkeye Developmental Writing	0.5			Physics	0.5	U.S. History 2	0.5	Spanish 41:01	1	
Hnrs Composition & Rhetoric	0.5			PLTW - Principles of Engrg [EGT410]	0.5	Wstrn CivII: Early Modern [HIS 118]	0.5			
Honors English 09	1					World Geography	0.5			
Honors English 10	1									
Honors Great Books	0.5									
Modern Literature	0.5									

CEDAR FALLS HIGH SCHOOL CORE COURSES APPROVED FOR RAI (cont.)
Source: 2018-2019 SRI Winter data. (Note: course numbers in parentheses refer to community college course numbers.)

English	Yrs*	Math Searce: 20	Science	Yrs*	Social Studies	Yrs*	World Languages	Yrs*	Computer Science	Yrs*
Total English		Total Math	Total Science		Total Social Studies		Total World Languages		Total Computer Science	

^{*}The numbers in this column should be multiplied by 5 to determine the number of RAI points awarded for the course.

Updated:8/18/2020